

10709878\_CLS.txt  
Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10709878 on December 07, 2005

Original Classifications

4 428/614  
2 514/313

Cross-Reference Classifications

4 428/660  
2 435/320.1  
2 546/159

Combined Classifications

4 428/614  
4 428/660  
2 435/320.1  
2 514/313  
2 546/159  
2 707/101

Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10709878 on December 07, 2005

- 4 428/614 (4 OR, 0 XR)  
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES  
428/544 ALL METAL OR WITH ADJACENT METALS  
428/614 .Laterally noncoextensive components (e.g.,  
embedded, etc.)
- 4 428/660 (0 OR, 4 XR)  
Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES  
428/544 ALL METAL OR WITH ADJACENT METALS  
428/615 .Composite; i.e., plural, adjacent, spatially  
distinct metal components (e.g., layers, joint, etc.)  
428/655 ..Transition metal-base component  
428/660 ...Refractory (Group IVB, VB, or VIB)  
metal-base component
- 2 435/320.1 (0 OR, 2 XR)  
Class 435 : CHEMISTRY: MOLECULAR BIOLOGY AND MICROBIOLOGY  
435/320.1 VECTOR, PER SE (E.G., PLASMID, HYBRID PLASMID,  
COSMID, VIRAL VECTOR, BACTERIOPHAGE VECTOR, ETC.)  
BACTERIOPHAGE VECTOR, ETC.)
- 2 514/313 (2 OR, 0 XR)  
Class 514 : DRUG, BIO-AFFECTING AND BODY TREATING  
COMPOSITIONS  
514/1 DESIGNATED ORGANIC ACTIVE INGREDIENT CONTAINING  
(DOAI)  
514/183 .Heterocyclic carbon compounds containing a  
hetero ring having chalcogen (i.e., O,S,Se or Te) or  
nitrogen as the only ring hetero atoms DOAI  
514/277 ...Hetero ring is six-membered consisting of one  
nitrogen and five carbon atoms  
514/279 ...Polycyclo ring system having the  
six-membered hetero ring as one of the cyclos  
514/299 ....Bicyclo ring system having the six-membered  
hetero ring as one of the cyclos  
514/311 .....Quinolines (including hydrogenated)  
514/313 .....Nitrogen, other than as nitro or nitroso,  
attached directly to the six membered hetero ring by  
nonionic bonding
- 2 546/159 (0 OR, 2 XR)  
Class 546 : ORGANIC COMPOUNDS -- PART OF THE CLASS  
532-570 SERIES  
546/1 ...Hetero ring is six-membered consisting of one  
nitrogen and five carbons  
546/26 ...Polycyclo ring system having the  
six-membered hetero ring as one of the cyclos  
546/112 ....Bicyclo ring system having the six-membered  
hetero ring as one of the cyclos  
546/152 .....Quinolines (including hydrogenated)  
546/159 .....Nitrogen, other than as nitro or nitroso,  
attached directly to the six membered hetero ring by  
nonionic bonding
- 2 707/101 (1 OR, 1 XR)  
Class 707 : DATA PROCESSING: DATABASE AND FILE  
MANAGEMENT OR DATA STRUCTURES  
707/100 DATABASE SCHEMA OR DATA STRUCTURE

10709878\_CLSTITLES.txt  
707/101 .Manipulating data structure (e.g.,  
compression, compaction, compilation)

10709878\_QUAL.txt

5346905 44  
4257862 44  
4273372 44  
4289039 44  
4407614 44  
4450156 44  
4485648 44  
4510684 44  
4556319 44  
4782178 44  
4797866 44  
4852696 44  
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6016558 44  
6240395 44  
6372965 44  
6448043 44  
4794375 38  
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6310075 34  
6326398 34  
6395751 34